

October 12, 2005

Honorable James H. Welsh  
Commissioner of Conservation  
Department of Natural Resources  
Office of Conservation  
P. O. Box 94275  
Baton Rouge, Louisiana 70804-9275

RE: R-U Zone, Reservoir A  
**LAKE BARRE FIELD**  
Terrebonne Parish, Louisiana

Dear Sir:

Application is hereby made on behalf of Hilcorp Energy Company to the Commissioner of Conservation for the calling of a public hearing, after legal notice, to consider evidence relative to the issuance of an order pertaining to the following matters relating to the R-U Zone, Reservoir A, in the Lake Barre Field, Terrebonne Parish, Louisiana.

1. To establish rules and regulations governing the exploration for and production of oil and gas from the R-U Zone, Reservoir A, in the Lake Barre Field, Terrebonne Parish, Louisiana.
2. To create a single drilling and production unit for this zone and to force pool and integrate all separately owned tracts, mineral leases and other property interests within the unit so created.
3. To designate Hilcorp Energy Company as operator of the R-U RA SUA.
4. To designate Hilcorp's LB U29 No. 39 Well (SN 226867) as the unit well for the R-U RA SUA.
5. To provide that any future replacement and/or alternate wells for said unit shall be exempt from the spacing provisions of Statewide Order No. 29-E.
6. To provide that the Commissioner may reclassify the Reservoir by supplemental order and without the necessity of a public hearing should such reclassification be warranted, based on evidence furnished the Commissioner.

7. To discuss any other matters that may be pertinent to this application.

The R-U Zone, Reservoir A, in the Lake Barre Field, Terrebonne Parish, Louisiana, is hereby defined as being that oil and gas bearing zone encountered between the depths of 13,737' and 14,119' electric log measured depths (13,720' and 14,101' true vertical depths) in the Hilcorp Energy Company (formerly Chevron U.S.A.) - LB U29 No. 39 Well, located in Township 21 South, Range 19 East, Terrebonne Parish, Louisiana.

In addition to furnishing the legal notice to all Interested Parties, the applicant will provide for POSTING of the legal notice of the hearing and unit plat in a prominent place in the area of the Lake Barre Field, Terrebonne Parish, Louisiana, and will cause the legal notice of the hearing to be PUBLISHED in a newspaper of general circulation published in the vicinity of the Lake Barre Field, Terrebonne Parish, Louisiana, at least fifteen (15) days before the hearing date.

Any pertinent data relating to the subject application can be obtained **AT THE COST OF THE REQUESTING PARTY**, from Cambe Geological Services, Inc., 6300 Westpark, Suite 400, Houston, Texas 77057 (713-659-8363).

In compliance with the Rules of Procedure, a preapplication notice was given, but no request for a conference was received, and therefore, none was held.

There are attached hereto and made a part hereof a plat outlining the proposed unit and a list of the names and addresses of the Interested Owners, Represented Parties, and Interested Parties to whom this application is being sent. Pursuant to the Revised Rules of Procedure, such list of parties and proposed unit plat (being the same plat attached to the September 29, 2005 preapplication notice) are being furnished **ONLY** to the Commissioner of Conservation and to the District Manager of the Lafayette District of the Office of Conservation. However, said plat and the list of parties will be provided to any party requesting copies. A reasonable effort was made to ascertain the names and addresses of all Interested Owners, Represented Parties and Interested Parties.

Finally, there is enclosed our check on behalf of the applicant, Hilcorp Energy Company in the sum of \$755.00 payable to the Office of Conservation and representing the required hearing application fee.

Sincerely,

LEON E. COMEAUX & ASSOCIATES



Bill McAlister, Jr.

BMJr/cu  
Enclosures  
cc: Mr. Richard Hudson  
Office of Conservation  
825 Kaliste Saloom Rd, Suite 220  
Lafayette, Louisiana 70508-4284

Interested Parties, Interested  
Owners and Represented Parties

U27-1

12502' MD  
12491' VD

11  
9  
7

U27-4  
15775'

U28-3 (ST)  
15624'  
15  
14  
U28-3 (OH)  
14754'

U28-5  
16228'

APO 662-G

DOCKET NO.

**LAKE BARRE FIELD**  
TERREBONNE PARISH, LOUISIANA

Geology by: William S. McAister, Jr.

A horizontal scale bar with markings at 0, 500, and 1000 feet.

DATE:

LEON E. COMEAUX & ASSOC.      GEOLOGISTS